

DIESEL INBOARD

ENGINE	TRANSMISSION TYPE	PROP.SHAFT KW/HP	CRANKSHAFT KW/HP	RATED RPM	NO OF CYL	DISPLACEMENT LITRES/IN ³	WEIGHT ⁵⁾ KG/LBS.	LENGTH ¹⁾ MM/IN.	WIDTH ¹⁾ MM/IN.	HEIGHT ¹⁾ MM/IN.	EMISSION CERTIFICATES
MD2010	MS10L	7/10	8/10	3600	2	0.45/27.5	112/247	669/26.3 ²⁾	486/19.1	537/21.1	1 2 3 6
MD2010	MS10A	7/10	8/10	3600	2	0.45/27.5	113/249	674/26.5 ²⁾	486/19.1	537/21.1	1 2 3 6
MD2010	130S	7/10	8/10	3600	2	0.45/27.5	126/278	744/29.3	486/19.1	537/21.1	1 2 3 6
MD2020	MS10L	13/18	14/19	3600	3	0.68/41.3	124/273	699/27.5 ²⁾	486/19.1	537/21.1	1 2 3 6
MD2020	MS10A	13/18	14/19	3600	3	0.68/41.3	125/276	704/27.7 ²⁾	486/19.1	537/21.1	1 2 3 6
MD2020	130S	13/18	14/19	3600	3	0.68/41.3	138/304	774/30.5	486/19.1	537/21.1	1 2 3 6
MD2030	MS10L	20/28	21/29	3600	3	0.95/58.2	140/309	730/28.7 ²⁾	496/19.5	582/22.9	1 2 3 6
MD2030	MS10A	20/28	21/29	3600	3	0.95/58.2	141/311	735/28.9 ²⁾	496/19.5	582/22.9	1 2 3 6
MD2030	130S	20/28	21/29	3600	3	0.95/58.2	154/340	806/31.7	496/19.5	582/22.9	1 2 3 6
MD2040	MS15L	28/38	29/40	3600	3	1.5/91.3	199/439	780/30.7 ²⁾	550/21.7	690/27.2	1 2 3 6
MD2040	MS15A	28/38	29/40	3600	3	1.5/91.3	200/441	788/31.0 ²⁾	550/21.7	690/27.2	1 2 3 6
MD2040	130S	28/38	29/40	3600	3	1.5/91.3	211/465	844/33.2	550/21.7	687/27.1	1 2 3 6
D2-55	MS25L	39/53	41/55	3000	4	2.2/134.2	243/536	890/34.0 ²⁾	520/20.5	687/27.1	1 2 3 12
D2-55	MS25A	39/53	41/55	3000	4	2.2/134.2	243/536	895/35.2 ²⁾	520/20.5	687/27.1	1 2 3 12
D2-55	HS25A	39/53	41/55	3000	4	2.2/134.2	249/549	916/36.1 ²⁾	520/20.5	687/27.1	1 2 3 12
D2-55	130S	39/53	41/55	3000	4	2.2/134.2	253/558	930/36.6	520/20.5	687/27.1	1 2 3 12
D2-75	MS25L	53/72	55/75	3000	4	2.2/134.2	258/569	890/34.0 ²⁾	520/20.5	687/27.1	1 2 3 12
D2-75	MS25A	53/72	55/75	3000	4	2.2/134.2	258/569	895/35.2 ²⁾	520/20.5	687/27.1	1 2 3 12
D2-75	HS25A	53/72	55/75	3000	4	2.2/134.2	264/582	916/36.1 ²⁾	520/20.5	687/27.1	1 2 3 12
D2-75	150S	53/72	55/75	3000	4	2.2/134.2	264/582	930/36.6	520/20.5	687/27.1	1 2 3 12
D3-110	HS25A	78/106	81/110	3000	5	2.4/146	264/582	985/38.8 ²⁾	654/37.2	691/27.2	1 2 3 12
D3-110	HS45A	78/106	81/110	3000	5	2.4/146	268/591	950/37.4 ²⁾	654/37.2	691/27.2	1 2 3 12
D3-130	HS25A	92/125	96/130	4000	5	2.4/146	264/582	985/38.8 ²⁾	654/37.2	691/27.2	1 2 3 12
D3-130	HS45A	92/125	96/130	4000	5	2.4/146	268/591	950/37.4 ²⁾	654/37.2	691/27.2	1 2 3 12
TAMD41H	HS45A	104/141	107/146	2600	6	3.6/220	494/1089	1269/50.0 ²⁾	687/27.0	758/29.8	1 3
TAMD41H	HS63A	104/141	107/146	2600	6	3.6/220	503/1109	1306/51.4 ²⁾	687/27.0	758/29.8	1 3
TAMD41H	HS63V	104/141	107/146	2600	6	3.6/220	539/1188	1367/53.8 ²⁾	687/27.0	758/29.8	1 3
D3-160	HS25A	115/156	120/163	4000	5	2.4/146	264/582	985/38.8 ²⁾	654/37.2	691/27.2	12
D3-160	HS45A	115/156	120/163	4000	5	2.4/146	268/591	950/37.4 ²⁾	654/37.2	691/27.2	12
TAMD41P	HS45A	142/193	147/200	3800	6	3.6/220	494/1089	1269/50.0 ²⁾	687/27.0	758/29.8	3 4 5
TAMD41P	HS63A	142/193	147/200	3800	6	3.6/220	503/1109	1306/51.4 ²⁾	687/27.0	758/29.8	3 4 5
TAMD41P	HS63V	142/193	147/200	3800	6	3.6/220	539/1188	1367/53.8 ²⁾	687/27.0	758/29.8	3 4 5
D4-210	HS45AE	150/204	154/210	3500	4	3.7/226	546/1204	1041/41.0 ²⁾	760/29.9	780/30.7	1 3 4 12
D4-210	HS63VE	150/204	154/210	3500	4	3.7/226	580/1279	1139/44.8 ²⁾	760/29.9	780/30.7	1 3 4 12
KAMD43P	HS45A	163/221	169/230	3900	6	3.6/220	526/1160	1269/50.0 ²⁾	788/31.0	758/29.8	3 4 5
KAMD43P	HS63A	163/221	169/230	3900	6	3.6/220	534/1177	1306/51.4 ²⁾	788/31.0	758/29.8	3 4 5
KAMD43P	HS63V	163/221	169/230	3900	6	3.6/220	571/1259	1367/53.8 ²⁾	788/31.0	758/29.8	3 4 5
D4-260	HS63AE	186/253	191/260	3500	4	3.7/226	558/1230	1041/41.0 ²⁾	760/29.9	780/30.7	1* 3* 4* 12
D4-260	HS63VE	186/253	191/260	3500	4	3.7/226	580/1279	1139/44.8 ²⁾	760/29.9	780/30.7	1* 3* 4* 12
D6-280	HS63AE	201/274	206/280	3500	6	5.5/336	656/1446	1314/51.7 ²⁾	760/29.9	780/30.7	3* 4* 12
D6-280	HS63VE	201/274	206/280	3500	6	5.5/336	674/1486	1375/54.1 ²⁾	760/29.9	780/30.7	3* 4* 12
D6-280	HS80VE	201/274	206/280	3500	6	5.5/336	706/1556	1424/56.1 ²⁾	760/29.9	780/30.7	3* 4* 12
KAMD300	HS63AE	202/275	210/285	3800	6	3.6/220	539/1188	1306/51.4 ²⁾	788/31.0	758/29.8	3 4
KAMD300	HS63VE	202/275	210/285	3800	6	3.6/220	572/1261	1367/53.8 ²⁾	788/31.0	758/29.8	3 4
D6-310	HS63AE	223/303	228/310	3500	6	5.5/336	656/1446	1314/51.7 ²⁾	760/29.9	780/30.7	3* 4* 12
D6-310	HS63VE	223/303	228/310	3500	6	5.5/336	674/1486	1375/54.1 ²⁾	760/29.9	780/30.7	3* 4* 12
D6-310	HS80AE	223/303	228/310	3500	6	5.5/336	677/1493	1340/52.7 ²⁾	760/29.9	780/30.7	3* 4* 12
D6-310	HS80VE	223/303	228/310	3500	6	5.5/336	706/1556	1424/56.1 ²⁾	760/29.9	780/30.7	3* 4* 12
TAMD63L	-	224/305 ³⁾	234/318 ³⁾	2800	6	5.5/336	742/1636	1085/42.7 ⁶⁾	612/24.1	847/33.3	3 4 5
TAMD63P	-	261/355 ³⁾	272/370 ³⁾	2800	6	5.5/336	754/1663	1085/42.7 ⁶⁾	612/24.1	847/33.3	3 4 5
D6-370	HS80AE	267/363	272/370	3500	6	5.5/336	677/1493	1340/52.7 ²⁾	760/29.9	780/30.7	3* 4* 12
D6-370	HS80VE	267/363	272/370	3500	6	5.5/336	706/1556	1424/56.1 ²⁾	760/29.9	780/30.7	3* 4* 12
TAMD74L	-	303/412	316/430	2500	6	7.3/444	860/1896	1142/45.0 ⁶⁾	667/26.3	898/35.4	4 5
TAMD75P	-	339/461	353/480	2600	6	7.3/444	860/1896	1142/45.0 ⁶⁾	667/26.3	898/35.4	3 4 5
D9-500	-	357/486	368/500	2600	6	9.4/571	1075/2370	1310/51.6 ⁶⁾	858/33.8	970/38.2	4 12
D9-575	-	410/558	423/575	2500	6	9.4/571	1075/2370	1310/51.6 ⁶⁾	858/33.8	970/38.2	4 12
D12-615	-	438/596	452/615	2100	6	12.1/740	1400/3086	1428/56.2 ⁶⁾	1027/40.4	1067/42.0	3 4
D12-675	-	481/654	496/675	2300	6	12.1/740	1400/3086	1428/56.2 ⁶⁾	1027/40.4	1067/42.0	3 4
D12-715	-	510/694	526/715	2300	6	12.1/740	1400/3086	1428/56.2 ⁶⁾	1027/40.4	1067/42.0	3 4



The Volvo Penta D2, D3, D4, D6 and D9 series engines will meet future comprehensive emission regulations to be introduced in EU and the US in 2006/2007.



Volvo Penta gasoline engines comply with the CARB three stars Ultra Low exhaust emissions standards.

DIESEL AQUAMATIC

ENGINE	TRANSMISSION TYPE	PROP.SHAFT KW/HP	CRANKSHAFT KW/HP	RATED RPM	NO OF CYL	DISPLACEMENT LITRES/IN ³	WEIGHT ⁴⁾ KG/LBS.	LENGTH ^{1,7)} MM/IN.	WIDTH ¹⁾ MM/IN.	HEIGHT ¹⁾ MM/IN.	EMISSION CERTIFICATES
D3-130	SX	90/122	96/130	4000	5	2.4/146	325/717	808/31.8	654/25.7	691/27.2	1 2 3 12
D3-160	SX	115/157	120/163	4000	5	2.4/146	325/717	808/31.8	654/25.7	691/27.2	12
D3-160	DP-S	115/157	120/163	4000	5	2.4/146	330/728	808/31.8	654/25.7	691/27.2	12
KAD32P	DP-E	118/161	125/170	3800	4	2.4/146	475/1047	958/37.7	788/31.0	738/29.1	-
AD41P	DP-E	139/189	147/200	3800	6	3.6/219	538/1186	1194/47.0	749/29.5	758/29.8	3 4 5
D4-210	DPH	148/201	154/210	3500	4	3.7/226	644/1420	932/36.7	760/29.9	780/30.7	1 3 4 12
KAD43P	DP-E	161/218	169/230	3900	6	3.6/219	570/1257	1194/47.0	788/31.0	758/29.8	3 4 5
D4-260	DPH	184/250	191/260	3500	4	3.7/226	660/1455	932/36.7	760/29.9	780/30.7	1* 3* 4* 12
D6-280	DPH	198/269	206/280	3500	6	5.5/336	750/1653	1168/46.0	760/29.9	780/30.7	3* 4* 12
KAD300	DP-G	200/272	210/285	3800	6	3.6/219	576/1270	1194/47.0	788/31.0	758/29.8	3 4
D6-310	DPH	219/298	228/310	3500	6	5.5/336	750/1653	1168/46.0	760/29.9	780/30.7	3* 4* 12
D6-310	DPR	219/298	228/310	3500	6	5.5/336	748/1649	1168/46.0	760/29.9	780/30.7	3* 4* 12
D6-350	DPH	248/337	257/350	3500	6	5.5/336	770/1698	1168/46.0	760/29.9	780/30.7	3* 4* 12
D6-350	DPR	248/337	257/350	3500	6	5.5/336	768/1693	1168/46.0	760/29.9	780/30.7	3* 4* 12

GASOLINE AQUAMATIC

ENGINE	TRANSMISSION TYPE	PROP.SHAFT KW/HP	MAX RPM	NO OF CYL.	DISPLACEMENT LITRES/IN ³	COMPRESSION RATIO	WEIGHT ⁴⁾ KG/LBS	LENGTH ^{1, 7)} MM/IN.	WIDTH ¹⁾ MM/IN.	HEIGHT ¹⁾ MM/IN.	EMISSION CERTIFICATES
3.0GL	SX	100/135	4600	I-4	3.0/181	9.2:1	304/670	856/33.7	663/26.1	714/28.1	11
4.3GL	SX	141/190	4600	V6	4.3/262	9.4:1	401/885	820/32.3	789/31.0	754/29.8	11
4.3GL	DP-S	141/190	4600	V6	4.3/262	9.4:1	406/896	820/32.3	789/31.0	754/29.8	11
4.3GXi	SX	168/225	4800	V6	4.3/262	9.4:1	411/907	825/32.5	789/31.0	760/30.0	7 11
4.3GXi	DP-S	168/225	4800	V6	4.3/262	9.4:1	415/916	825/32.5	789/31.0	760/30.0	7 11
5.0GL	SX	164/220	4800	V8	5.0/305	9.4:1	446/984	933/36.8	718/28.2	803/31.6	11
5.0GL	DP-S	164/220	4800	V8	5.0/305	9.4:1	451/995	933/36.8	718/28.2	803/31.6	11
5.0GXi	SX	201/270	5000	V8	5.0/305	9.4:1	468/1031	938/37.0	718/28.2	800/31.5	8 11
5.0GXi	DP-S	201/270	5000	V8	5.0/305	9.4:1	472/1040	938/37.0	718/28.2	800/31.5	8 11
5.7Gi	SX	209/280	5000	V8	5.7/350	9.4:1	468/1031	938/37.0	718/28.2	800/31.5	10 11
5.7Gi	DP-S	209/280	5000	V8	5.7/350	9.4:1	472/1040	938/37.0	718/28.2	800/31.5	10 11
5.7GXi	SX	239/320	5000	V8	5.7/350	9.4:1	468/1031	938/37.0	718/28.2	800/31.5	11
5.7GXi	DP-S	239/320	5000	V8	5.7/350	9.4:1	472/1040	938/37.0	718/28.2	800/31.5	11
8.1Gi	DP-S	280/375	4600	V8	8.1/496	9.1:1	571/1258	1041/41.0	838/33.0	789/31.1	9 11
8.1GXi	DP-S	313/420	5000	V8	8.1/496	9.1:1	571/1258	1041/41.0	838/33.0	789/31.1	11